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PTO/SB/21 (08-00)
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/796,503	
	Filing Date	Mar 08, 2004	
	First Named Inventor	Amin	
	Group Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	59	Attorney Docket Number	MS1-1850US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 /	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) Sheets <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form 1449 & Copies of 13 Non-Patent References; Return Receipt Postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Steven J. Spellman; 45,124
Signature	
Date	5-6-04

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: May 6, 2004			
Typed or printed name	Hope A. Charles		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 10/796,503
Filing Date Mar 08, 2004
Confirmation No.
Inventorship Amin et al.
Applicant Microsoft Corporation
Group Art Unit
Examiner
Attorney's Docket No. MS1-1850US
Title: Managing Topology Changes In Media Applications

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

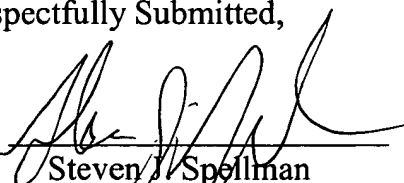
REMARKS

With regard to the above-identified application, the documents listed on the enclosed Form 1449 are brought to the attention of the Examiner. A copy of each document listed on the enclosed Form 1449 is provided. Consideration of the listed documents is respectfully requested. Additionally, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

No representation is made that any of the documents listed in the enclosed Form 1449 constitute prior art or are in any way material to the subject matter of the above-identified application

Respectfully Submitted,

By:


Steven J. Spellman
Reg. No. 43,124

Date: 5-6-04



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				Application Number	10/796,503
				Filing Date	March 8, 2004
				First Named Inventor	Amin
				Group Art Unit	
				Examiner Name	
Sheet	2	of	4	Attorney Docket Number	MS1-1850US

[illegible][illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		Application Number	10/796,503		
		Filing Date	March 8, 2004		
		First Named Inventor	Amin		
		Group Art Unit			
		Examiner Name			
Sheet	3	of	4	Attorney Docket Number	MS1-1850US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SHIH, T. K.; "Participator Depenent Multimedia Presentation", Journal of Information Sciences, Vol. 107, pp. 85-105, 1998.	
		SHIH, T. K., PAI, W. C.; "A Stepwise Refinement Approach to Multimedia Presentation Designs", IEEE, pp. 117-122, 1997.	
		SAMEJO, A. A., et al.; "Graphical User Interface Based Multimedia Web Suite in Windows Evironment", Mehran University Research Journal of Engineering & Technology, Vol. 20, No. 2, pp. 57-68, April 2001.	
		SHIH, T. K., et al., "A Knowledge Abstraction Approach for Multimedia Presentation", IEEE, pp. 528-532, 1997.	
		LEE, Sei-Hoon, WANG, Chang-Jong; "Open Multimedia/Hypermedia Application Development Environment", Inspec, 1996.	
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		ROBERTSON, MARK A.; STEVENSON, ROBERT L.; "Temporal Resolution Enhancement in Compressed Video Sequences"; University of Notre Dame, Notre Dame, Indiana; September, 2001; pgs 1-11	
		GIROD, BERND; FARBER, NIKO; "Feedback-Based Error control for Mobile Video Transmission"; Proceedings of the IEEE, v 87, n10, October 1999; pgs 1707-1723	
		CHIEN, SHAO-YI; CHEN, CHING-YEH; HUANG, YU-WEN; and CHEN, LIANG-GEE; "Multiple Sprites and Frame Skipping Techniques for Sprite Generation with High Subjective Quality and Fast Speed"; IEEE 2002; pgs 785-788	
		OLSON, ROBERT, et al., "Remote Rendering Using Vtk and Vic," website at http://www-unix.mcs.anl.gov/fl/publications/vis00-vicvtk.pdf , 2 pages.	
		ENGEL, KLAUS et al, "Remote 3D Visualization Using Image-Streaming Techniques" website at: http://citeseer.nj.nec.com/394248.html , 4 pages.	

Examiner Signature	Date Considered
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Sheet	4	of	4	Attorney Docket Number	
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ENGEL, K., et al., "Combining Local and Remote Visualization Techniques for Interactive Volume Rendering in Medical Applications" website at http://wwwvis.informatik.uni-stuttgart.de/eng/research/pub/pub2000/engel_vis00.pdf	
		TGS website at http://www.tgs.com/pro_div/oiv_overview.htm , "Open Inventor from TGS4.0 "Open Inventor Overview," printed 4/28/2003, 4 pages.	

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